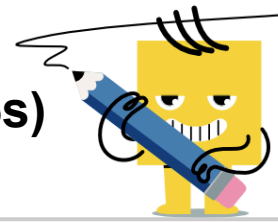
Name

Trigonometry - Degrees to Radians (45s)



1 How many radians is this angle (180° = π radians)? 360°

A $\frac{7\pi}{4}$ rad

B 2π rad

2 How many radians is this angle (180° = π radians)? 90°

A $\frac{\pi}{6}$ rad

B $\frac{\pi}{2}$ rad

3 How many radians is this angle (180° = π radians)? 135°

A $\frac{2\pi}{3}$ rad

B $\frac{3\pi}{4}$ rad

4 How many radians is this angle (180° = π radians)? 45°

A $\frac{\pi}{4}$ rad

B $\frac{\pi}{2}$ rad

5 How many radians is this angle (180° = π radians)? 225°

A $\frac{5\pi}{4}$ rad

B $\frac{5\pi}{6}$ rad

6 How many radians is this angle (180° = π radians)? 270°

A $\frac{7\pi}{4}$ rad

B $\frac{3\pi}{2}$ rad

7 How many radians is this angle (180° = π radians)? 180°

A $\frac{7\pi}{6}$ rad

B π rad

8 How many radians is this angle (180° = π radians)? 315°

A 2π rad

B $\frac{7\pi}{4}$ rad